GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:916
ANSWERED ON:20.07.2017
Old Power Plants
Dhruvanarayana Shri Rangaswamy

Will the Minister of POWER be pleased to state:

(a) whether Thermal Power Plants are more than 25 years old which are to be scrapped as they emit more gases which is dangerous to the environment as reported in the section of media;

(b) if so, the details of the Thermal Plants to be scrapped, State-wise;

(c) whether the Union Government has taken any effective steps to check the crises of power problem if these Thermal Plants are scrapped; and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) to (d) : The emission of gases from Thermal Power Plants depend on its operation & maintenance, condition, technical parameters, quality of fuel etc. rather than the age of the plant. In order to conserve scarce natural resources like land, water and coal, Central Electricity Authority, in consultation with various Power Utilities, have identified coal based plants of 9456.5 MW in Govt. Sector which are more than 25 years old, for retirement in a phased manner on the basis of their inefficiency and un-economic operation. Out of above capacity, 3950 MW have been retired so far. The details of various units retired/ identified for retirement, state wise are annexed.

Decision to retire units are taken by respective power utility after due consultation with various stake holders such as DISCOMS, Transmission utilities etc. keeping in view grid stability, alternative source of power among other aspects. There is no shortage of generating capacity in the country.

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